

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application Transmittal

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: Gerald Keith Bartley, et al.

For: **CUSTOMIZED MESH PLANE, METHOD AND COMPUTER PROGRAM  
PRODUCT FOR CREATING CUSTOMIZED MESH PLANES WITHIN  
ELECTRONIC PACKAGES**

**ASSIGNEE NAME: International Business Machines Corporation**

**ASSIGNEE RESIDENCE: Armonk, New York**

Enclosed are:

- ☒ 11 Pages of Specification and 1 Abstract
- ☒ 12 Sheets of Drawings
- ☒ A Declaration and Power of Attorney
- ☐ An Information Disclosure Statement and form PTO-1449
- ☐ A certified copy of
- ☒ An Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 and Recordation form PTO-1595

The filing fee has been calculated as follows:

| For:  | No. Filed | No. Extra |
|---|-----------|-----------|
| Basic Fee   |           |           |
| Total Claims  | 14 -20 =  | 0         |
| Indep. Claims   | 3 -3 =    | 0         |
| <input type="checkbox"/> Multiple Dependent Claim Presented |           |           |

Other Than Small Entity

| Rate         | Fee              |
|--------------|------------------|
|              | \$ 750.00        |
| x \$18.00=   | 0.00             |
| x \$84.00=   | 0.00             |
| \$280.00     | \$ 0.00          |
| <b>TOTAL</b> | <b>\$ 750.00</b> |

## EXPRESS MAIL CERTIFICATE

Express Mail Label No.: ET747048742US

Date: July 31, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Debra A. Peterson*

Debra A. Peterson

Patent Application Transmittal  
Attorney Docket No.: ROC920030078US1

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Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$ 750.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
  - ☒ Any additional filing fees required under 37 C.F.R. §1.16.
  - ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

GERALD KEITH BARTLEY, ET AL.

Date: July 31, 2003

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